



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2879
Examiner: K. Frech

In Re PATENT APPLICATION of

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|---------------------|---|---|------------------|
| Applicant | : | Isao KUDO |) |
| | | |) |
| Application. No. | : | 09/053,040 |) |
| | | |) |
| Filed | : | April 1, 1998 |) |
| | | |) |
| For | : | SEMICONDUCTOR DEVICE AND AN INFORMATION MANAGEMENT SYSTEM THEREFOR |)))) |
| | | |) |
| Attorney Docket No. | : | 31759-138000 |) |
| | | |) |

AMENDMENT

October 18, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action of June 4, 2001, please amend this application as follows:

IN THE SPECIFICATION:

Please amend the paragraph on page 3, spanning lines 12-26 as follows:

Alternatively, since a read operation can be performed with ease by employing an optical apparatus, various types of information are recorded by utilizing one-dimensional code patterns in the inter-process physical distribution of semiconductor devices in some semiconductor manufacturing methods. However, there is a limit to the quantity of information that can be recorded in a one-dimensional code pattern per unit area, and since the area occupied by the one-dimensional code pattern must increase for a larger quantity of information to be carried,